

WHAT IS CLAIMED IS:

1 1. A transporter to facilitate the movement of a person
2 having impaired or no self-locomotion from a location at a first
3 elevation and location to a higher or lower elevation at a
4 laterally spaced-apart location, comprising:
5 a base having a horizontal orientation and a vertical
6 axis;
7 wheels enabling said base to be moved in said
8 horizontal orientation;
9 a platform having a flat upper surface normal to said
10 axis;
11 a jack mounted to said base below said platform,
12 extending between them so as to enable and power the elevation of
13 the platform relative to the base;
14 a power source to activate said jack;
15 a control to permit actuation of said jack by said
16 power source;
17 said platform being substantially planar and smooth
18 whereby to facilitate the lateral sliding movement of a person
19 resting on it.

1 2. A transporter according to claim 1 in which said jack
2 includes a threaded screw having locking characteristics whereby
3 to prevent lowering of the platform except when the screw is

4 positively turned.

1 3. A transporter according to claim 1 in which said base
2 includes an axially-extending guide, and said platform includes a
3 downwardly- extending peripheral skirt, whereby to shroud said
4 jack from outside contact.

1 4. A transporter according to claim 1 in which said
2 platform includes a removably attached stabilizer to frustrate
3 lateral movement of a person from said platform in at least one
4 direction.

1 5. A transporter according to claim 4 in which said
2 stabilizer comprises a post, and a socket in said platform to
3 receive said post.

1 6. A transporter according to claim 1 in which said power
2 source is a bi-directionally driven electric motor.

1 7. A transporter according to claim 1 in which there is a
2 plurality of said wheels at least some of which are steerable and
3 lockable.

1 8. A transporter according to claim 2 in which said base
2 includes an axially-extending guide, and said platform includes a
3 downwardly- extending peripheral skirt, whereby to shroud said
4 jack from outside contact.

1 9. A transporter according to claim 8 in which said
2 platform includes a removably attached stabilizer to frustrate
3 lateral movement of a person from said platform in at least one
4 direction.

1 10. A transporter according to claim 9 in which said power
2 source is a bi-directionally driven electric motor.

1 11. A transporter according to claim 10 in which there is a
2 plurality of said wheels at least some of which are steerable and
3 lockable.

1 12. A transporter according to claim 1 in which a pair of
2 lips depend from opposite edges of said platform to provide a
3 hand hold for a transported person.